

UFAQ PM_{2.5} WORKGROUP

Round 3 Meetings: April 2012



Introduction and Key Points

- Cache is unique in this SIP development process; it appears we will solve the PM_{2.5} problem here (Success!)
- Cache's Work-Group partnerships have been essential, and have been the key to this success.
- For Cache County, we will still need strategies to succeed, but they won't be as difficult as elsewhere.
- DAQ continues to work hard to safeguard public health through this PM 2.5 SIP development process. We know that Public Health is important to you and your community.

Meeting Agenda

Segment 1: DAQ information and presentation (9:00-10:05 am)

Introduction and Welcome: **9:00-9:05**

Progress Report: **9:05-9:10**

Model Results: **9:10-9:30**

Point Source Discussion: **9:30-9:40**

Strategy Definition Q&A: **9:40 – 9:50**

Prioritization Exercise and Break: **9:50-10:05**

Segment 2: Prioritized Strategy Discussions (10:05- Close)

Breakouts to 3 tables for specific discussions of identified priorities: **10:05-10:55**

Next Steps: **10:55-11:00**

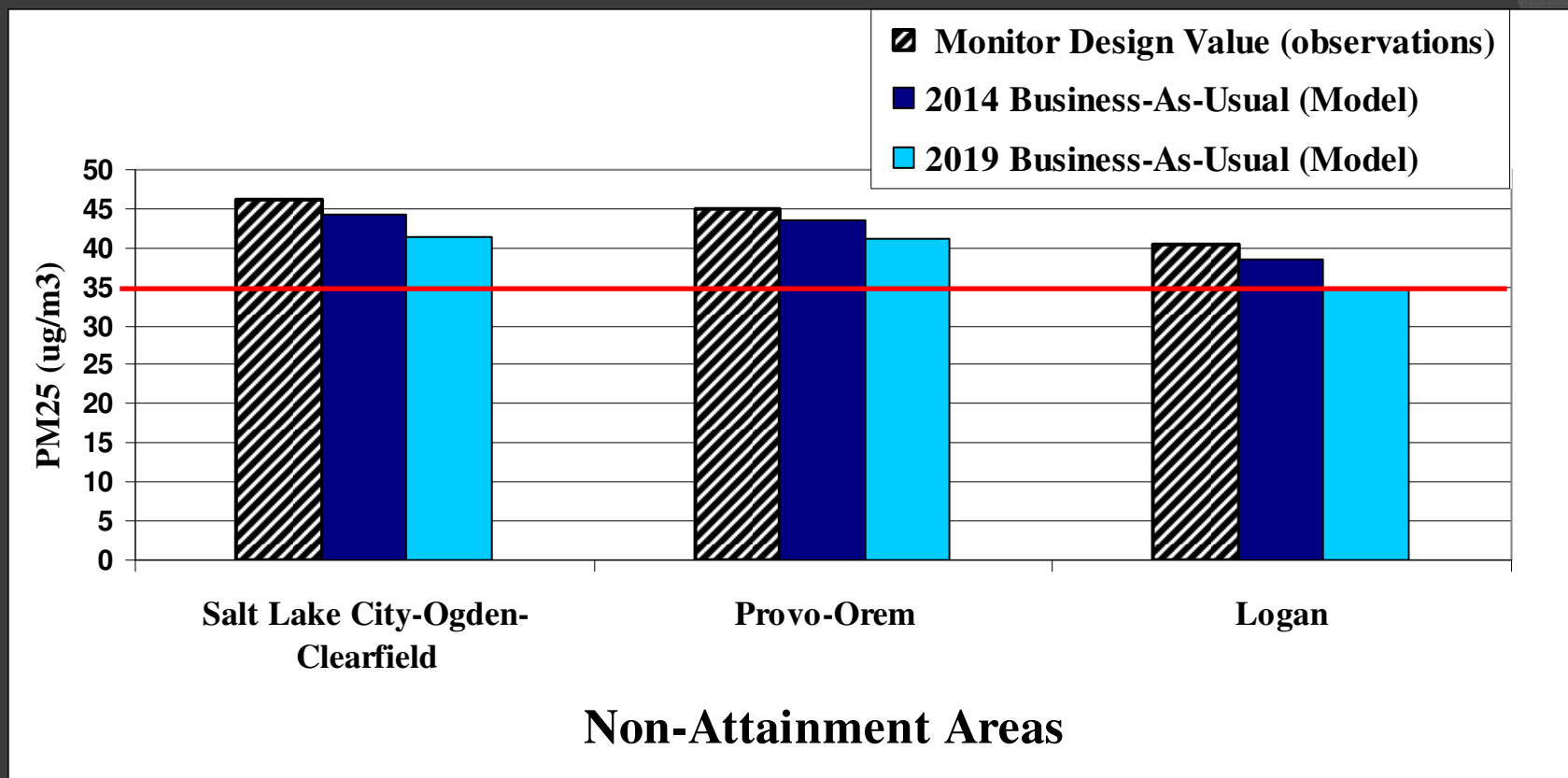
- Survey (week of April 30)
- Rulemaking (summer 2012)
- Public Comment Period (late summer 2012)
- Open Houses (public and Workgroups together – late summer 2012)

Model Attainment Test

- ⦿ **All monitor sites in each non-attainment area must meet 24-hr PM_{2.5} NAAQS standard**
- ⦿ **Outline:**
 - **Model attainment test will be presented for each non-attainment area for 2014 and 2019**
 - **Results from both Business-As-Usual and emission control reductions will be shown**

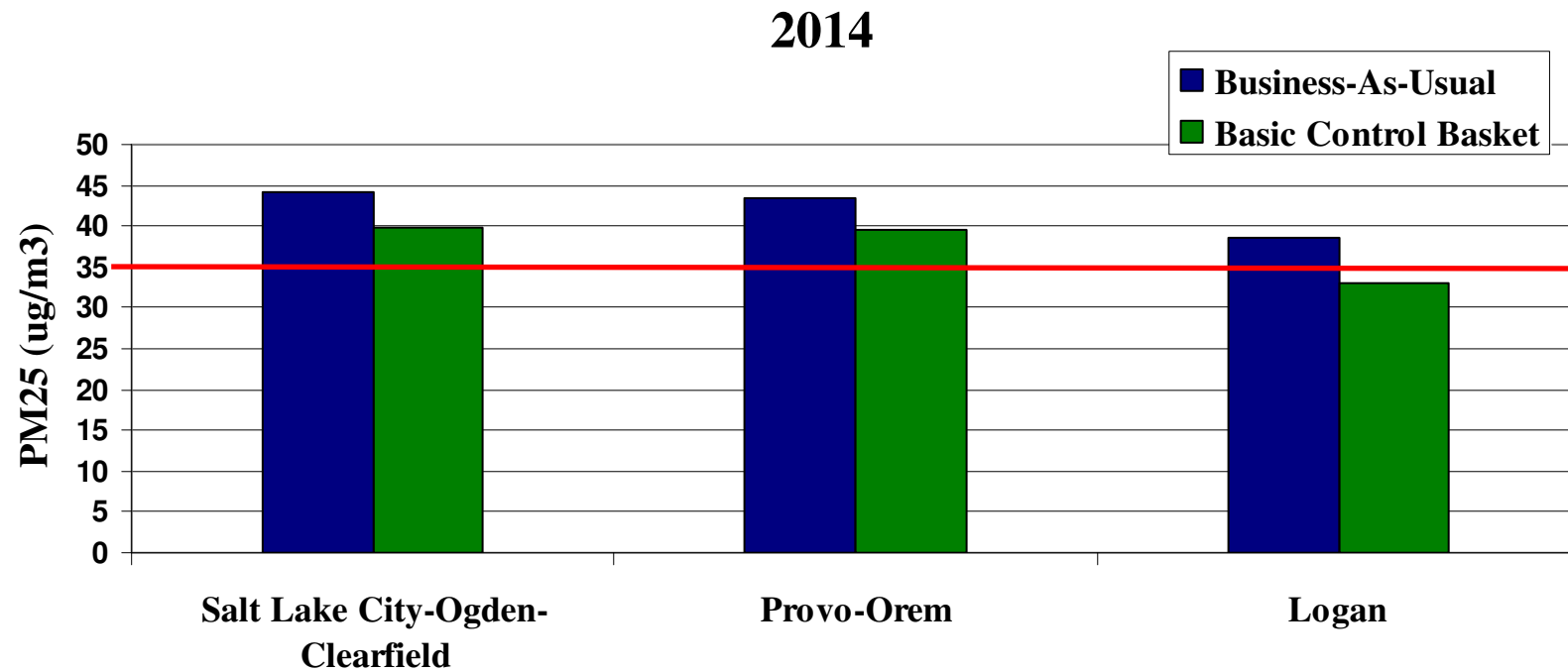
Model Attainment Test

April 20, 2012



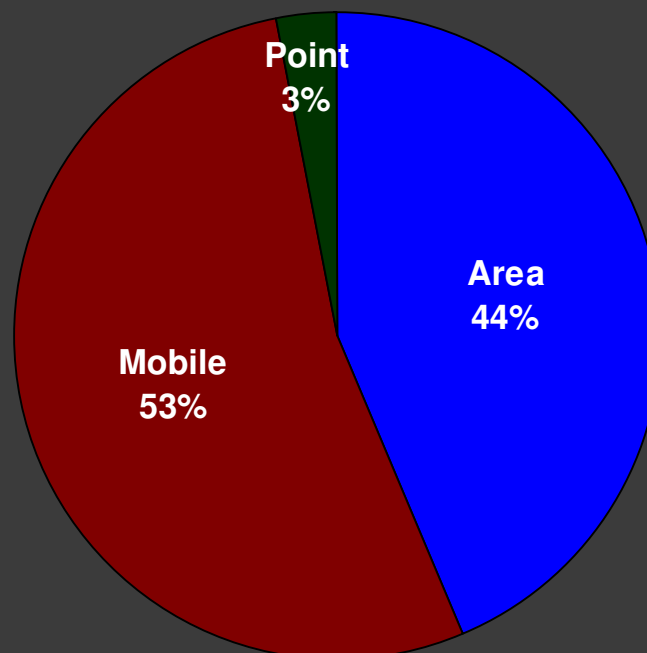
Model Attainment Test

April 20, 2012



Non-Attainment Areas

2014 Projected Actual Emissions Inventory Logan NAA



% of total inventory

	VOC	NOx	SOx	Prim
Area	6.4%	0.1%	0.6%	12.3%
Mobile	3.1%	4.1%	0.2%	0.3%
Point	0.3%	0.0%	0.0%	0.1%

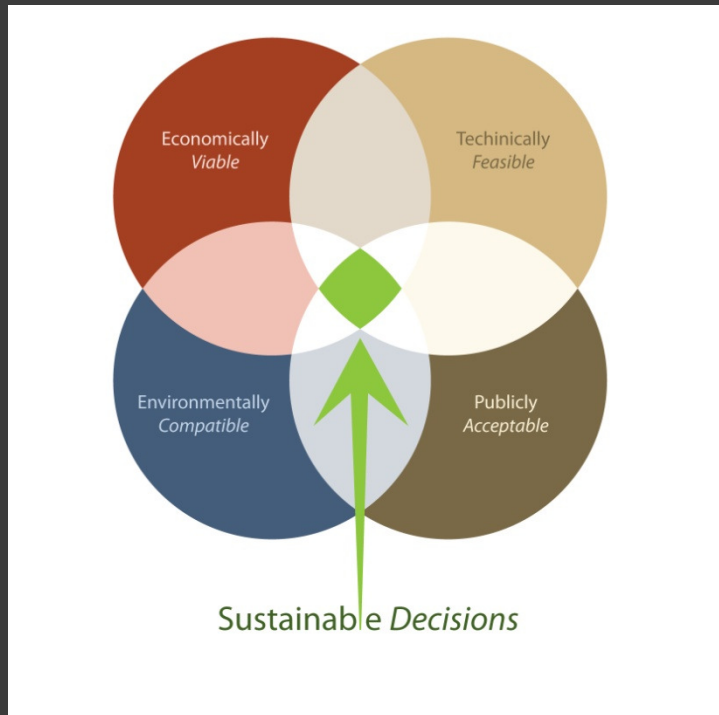
Basic Control Basket Reductions

POINT SOURCE EVALUATION: PM_{2.5} SIP

Reasonably Available Control Technology (RACT) Analysis

- Point Sources/Characteristics
- RACT Requirements
- Path Forward

Prioritization and Breakout Instructions



Prioritization Exercise

- 15 min for prioritization and break.
- 3 colors of paper. Use as follows:
 - 1 Pink – the one I most want to discuss (name)
 - 2 Green – most preferred (why in under 5 words)
 - 2 Yellow – least preferred (why in under 5 words)
- Put your ideas on the board under the appropriate strategy.
- We will organize the tables to discuss the strategies you prioritize.

Breakout Instructions

- 50 minutes to discuss your priorities.
- The dialogue will be open.
- Please respect everyone and take turns speaking.